

REMARKS

Favorable reconsideration of this application, in light of the present amendments and following discussion is respectfully requested.

Claims 1-12 and 14-20, 24 and 25 are pending; Claims 1, 4, 5, 7, 8, 10, 18, 19, 20 and 24 are amended; and Claims 13, 21-23 are canceled herewith. It is respectfully submitted that no new matter is added by this amendment.

In the outstanding Office Action, the title is objected to; Claims 1-6, 19 and 24-25 were rejected under 35 U.S.C. § 103(a) as unpatentable over U.S. Patent No. 5,682,181 to Nguyen et al. in view of U.S. Patent No. 5,075,798 to Sonehara et al.; and Claims 10-12, 15-18 and 20 were rejected under 35 U.S.C. § 103(a) as unpatentable over Nguyen in view of U.S. Patent No. 5,850,232 to Engstrong et al.; and Claims 7-9 and 13-14 were indicated as allowable.

Applicants acknowledge with appreciation the indication that Claims 7-9 and 13-14 contain allowable subject matter.

Claim 1 is amended to include the multiplier section and adder section of allowable original Claim 7. Claim 19 is amended similar to Claim 1. Independent Claim 10 is amended to include the allowable features of original Claim 13. Claims 18 and 20 are amended in a similar manner to Claim 10.

As appreciated by the Examiner on page 9 of the Office Action, the features recited in Claims 7-9 and 13-14 include allowable subject matter. Accordingly, the independent claims and the claims depending therefrom are in condition for allowance.

Consequently, in view of the foregoing discussion and the present amendments, it is respectfully submitted that this application is in condition for allowance. An early and favorable action is therefore respectfully requested.

Respectfully submitted,

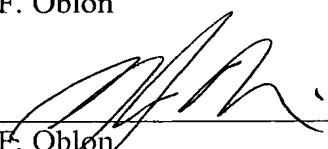
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